EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	(US-20020072779-$ or US-20060058577-$ or US-20040034274-$ or US-20030176761-$).did. or (US-4543095-$ or US-6171289-$ or US-4813422-$ or US-4224610-$ or US-6372951-$ or US-6407308-$ or US-6570053-$ or US-6485476-$ or US-6395955-$ or US-6186991-$ or US-5266928-$ or US-5036859-$ or US-6802808-$ or US-6723040-$ or US-6021781-$ or US-4786285-$ or US-4121589-$ or US-6764474-$ or US-4981465-$ or US-6941171-$ or US-6843766-$).did.	US-PGPUB; USPAT	OR	ON	2007/05/04 13:24
L2	21	L1 and (ring or conductor or sensor or electrode)	US-PGPUB; USPAT	OR	ON	2007/05/04 14:27

| L8 | 520 | ("1666332" \| "1887526" \| "20010002441" \| "20020072779" \| "20030176761" \| "2037278" \| "2056535" \| "2127538" \| "2144755" \| "2155285" \| "2327514" \| "2437019" \| "2457244" \| "2499414" \| "2510766" \| "2544579" \| "2555086" \| "2581604" \| "2639710" \| "2681032" \| "2752972" \| "2823720" \| "2866454" \| "2874695" \| "2926667" \| "2930031" \| "2931353" \| "2994117" \| "3022786" \| "3121864" \| "3245068" \| "3386441" \| "3447533" \| "3460123" \| "3490454" \| "3528420" \| "3530855" \| "3581208" \| "3582935" \| "3588858" \| "3628538" \| "3646940" \| "3650275" \| "3650276" \| "3667477" \| "3670320" \| "3678928" \| "3696357" \| "3732909" \| "3759260" \| "3802418" \| "3809078" \| "3814101" \| "3830235" \| "3832993" \| "3870051" \| "3881491" \| "3898990" \| "3903232" \| "3911902" \| "3911927" \| "3921232" \| "3935363" \| "3968485" \| "3972320" \| "3977563" \| "3987792" \| "4019499" \| "4022211" \| "4030500" \| "4063548" \| "4069817" \| "4072144" \| "4073287" \| "4077409" \| "4088132" \| "4095599" \| "4106001" \| "4106511" \| "4117847" \| "4121589" \| "4133303" \| "4137918" \| "4143423" \| "4149539" \| "4187847" \| "4191196" \| "4191950" \| "4197458" \| "4201914" \| "4205671" \| "4205672" \| "4209009" \| "4210131" \| "4212295" \| "4231369" \| "4232672" \| "4245652" \| "4246900" \| "4258704" \| "4261340" \| "4306563" \| "4315761" \| "4335722" \| "4338941" \| "4341120" \| "4344434" \| "4356610" \| "4356818" \| "4365621" \| "4367732" \| "4380237" \| "4381765" \| "4387719" \| "4401712" \| "4406288" \| "4407301" \| "4419100" \| "4431001" \| "4460363" \| "4461174" \| "4484573" \| "4517984" \| "4538621").PN. OR ("4539559" \| "4551490" \| "4555043" \| "4569351" \| "4585005" \| "4586927" \| "4592750" \| "4607639" \| "4610676" \| "4612939" \| "4634421" \| "4636474" \| "4640276" \| "4648875" \| "4653491" \| "4657537" \| "4660560" \| "4662890" \| "4675656" \| "4681577" \| "4686985" \| | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/04 14:26 |

L9	146	I8 and (colostomy or ostomy or bowel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/04 14:27
L12	115	L9 and (ring or conduct$3 or sens$3 or electrode or electric or electrical or electronic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/04 14:31
S1	4	elliott-nyle$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 13:24
S2	1	elliot-nyle$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 13:25
S3	175	(604/277,318).CCLS.	USPAT; USOCR	OR	OFF	2007/01/10 13:27
S4	67	S3 and (alarm or indicator or signal)	US-PGPUB; USPAT	OR	ON	2007/04/23 08:56
S6	39	S3 and colostomy	US-PGPUB; USPAT	OR	ON	2007/01/10 13:29
S7	3	S4 and S6	US-PGPUB; USPAT	OR	ON	2007/01/10 14:17
S8	3	(("4,813,422") or ("4351322") or ("6171289")).PN.	USPAT; USOCR	OR	OFF	2007/05/02 09:05
S9	0	("88303054.6").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 15:49
S10	0	("88303054").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 15:50

EAST Search History

S11	0	("88303054").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 15:50
S12	175	(604/277,318).CCLS.	USPAT; USOCR	OR	OFF	2007/01/10 16:04
S13	145	S12 and @py<"2004"	US-PGPUB; USPAT	OR	ON	2007/01/10 16:04
S14	63	S13 and (alarm or indicator or signal)	US-PGPUB; USPAT	OR	ON	2007/01/10 16:24
S15	538	colostomy and (alarm or indicator or signal)	US-PGPUB; USPAT	OR	ON	2007/01/10 16:24
S16	228	S15 and @py<"2004"	US-PGPUB; USPAT	OR	ON	2007/01/10 16:28
S18	81	S16 and (audi$4 or sound)	US-PGPUB; USPAT	OR	ON	2007/01/10 16:29
S19	99	S16 and (visible or LED)	US-PGPUB; USPAT	OR	ON	2007/01/11 11:41
S20	76	S16 and circuit	US-PGPUB; USPAT	OR	ON	2007/01/10 16:32
S21	61	S16 and (vibr$5 or tactile)	US-PGPUB; USPAT	OR	ON	2007/01/10 16:32
S23	11	S18 and S19 and S20 and S21	US-PGPUB; USPAT	OR	ON	2007/01/11 07:57
S24	5034	((604/332) or (604/338) or (600/32) or (604/342) or (604/333) or (604/334) or (604/336) or (604/344) or (604/339) or (128/DIG25) or (604/343) or (604/175) or (424/436) or (514/801) or (514/882) or (523/113) or (523/121) or (525/54.1) or (530/356) or (604/277) or (604/317) or (604/340) or (604/337) or (600/29)).CCLS.	USPAT; USOCR	OR	OFF	2007/01/11 14:49

S25	50	(("4950223") or ("20050065488") or ("5269774") or ("4479818") or ("5007900") or ("6015399") or ("5496297") or ("4351322") or ("20060058576") or ("4399809") or ("5598162") or ("5927243") or ("5971831") or ("6155467") or ("5490984") or ("4460359") or ("5545154") or ("4109657") or ("4326521") or ("6544241") or ("6764473") or ("20020013558") or ("20030109838") or ("4941869") or ("6033390") or ("4265244") or ("4537195") or ("6350255") or ("6485476") or ("6695825") or ("7087041") or ("20020077611") or ("5292278") or ("5480644") or ("5509808") or ("4258705") or ("20060058577") or ("5000748") or ("5520670") or ("4252120") or ("4427425") or ("4826495") or ("5180377") or ("20040260257") or ("4424693") or ("4363226") or ("4434555") or ("4854459") or ("4854911") or ("5215154")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 08:07
S26	1	S25 and (alarm or audible or siren)	US-PGPUB; USPAT	OR	ON	2007/01/11 08:09
S27	61	S24 and (alarm or audible or siren)	US-PGPUB; USPAT	OR	ON	2007/01/11 09:26
S28	5034	((604/332) or (604/338) or (600/32) or (604/342) or (604/333) or (604/334) or (604/336) or (604/344) or (604/339) or (128/DIG25) or (604/343) or (604/175) or (424/436) or (514/801) or (514/882) or (523/113) or (523/121) or (525/54.1) or (530/356) or (604/277) or (604/317) or (604/340) or (604/337) or (600/29)).CCLS.	USPAT; USOCR	OR	OFF	2007/01/11 09:26
S29	673	S28 and aperture	US-PGPUB; USPAT	OR	ON	2007/01/11 10:56
S30	42	S28 and "adhesive ring"	US-PGPUB; USPAT	OR	ON	2007/01/11 10:56
S31	538	colostomy and (alarm or indicator or signal)	US-PGPUB; USPAT	OR	ON	2007/01/11 11:43
S32	228	S31 and @py<"2004"	US-PGPUB; USPAT	OR	ON	2007/01/11 11:08
S33	99	S32 and (visible or LED)	US-PGPUB; USPAT	OR	ON	2007/01/11 11:09

S34	99	S33 and $ostomy	US-PGPUB; USPAT	OR	ON	2007/01/11 11:09
S35	99	S33 and colostomy	US-PGPUB; USPAT	OR	ON	2007/01/11 11:09
S36	77	S32 and visible	US-PGPUB; USPAT	OR	ON	2007/01/11 11:10
S37	0	("101569182").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 11:14
S38	0	"101569182"	JPO	OR	ON	2007/01/11 11:14
S39	538	colostomy and (alarm or indicator or signal)	US-PGPUB; USPAT	OR	ON	2007/01/11 11:44
S40	54	S39 and ((light or led or visible) with (warn or indicat$3 or alert))	US-PGPUB; USPAT	OR	ON	2007/01/11 11:44
S41	5034	((604/332) or (604/338) or (600/32) or (604/342) or (604/333) or (604/334) or (604/336) or (604/344) or (604/339) or (128/DIG25) or (604/343) or (604/175) or (424/436) or (514/801) or (514/882) or (523/113) or (523/121) or (525/54. 1) or (530/356) or (604/277) or (604/317) or (604/340) or (604/337) or (600/29)).CCLS.	USPAT; USOCR	OR	OFF	2007/01/11 14:49
S42	0	S41 and colostomy and "absorbent sleeve"	US-PGPUB; USPAT	OR	ON	2007/01/11 14:52
S43	5034	((604/332) or (604/338) or (600/32) or (604/342) or (604/333) or (604/334) or (604/336) or (604/344) or (604/339) or (128/DIG25) or (604/343) or (604/175) or (424/436) or (514/801) or (514/882) or (523/113) or (523/121) or (525/54. 1) or (530/356) or (604/277) or (604/317) or (604/340) or (604/337) or (600/29)).CCLS.	USPAT; USOCR	OR	OFF	2007/01/17 08:38
S44	15	S43 and colostomy and ((absorbent or hydrophilic or porous) with (sleeve or sheath or coating))	US-PGPUB; USPAT	OR	ON	2007/01/11 15:05
S45	114	coloplast.as.	US-PGPUB; USPAT	OR	ON	2007/01/11 15:02

S46	12	S45 and ((absorbent or hydrophilic or porous) with (sleeve or sheath or coating))	US-PGPUB; USPAT	OR	ON	2007/01/11 15:09
S47	36	S45 and colostomy	US-PGPUB; USPAT	OR	ON	2007/04/23 08:56
S48	16	S45 and ((absorb$3 or hydrophilic or porous) with (around or surround$3))	US-PGPUB; USPAT	OR	ON	2007/01/11 15:10
S49	1	("3903232").PN.	USPAT; USOCR	OR	OFF	2007/01/11 15:55
S50	5038	((604/332) or (604/338) or (600/32) or (604/342) or (604/333) or (604/334) or (604/336) or (604/344) or (604/339) or (128/DIG25) or (604/343) or (604/175) or (424/436) or (514/801) or (514/882) or (523/113) or (523/121) or (525/54. 1) or (530/356) or (604/277) or (604/317) or (604/340) or (604/337) or (600/29)).CCLS.	USPAT; USOCR	OR	OFF	2007/01/17 08:39
S51	122	S50 and (thread$3 with attach$4)	US-PGPUB; USPAT	OR	ON	2007/01/17 08:39
S52	1	("4224610").PN.	USPAT; USOCR	OR	OFF	2007/04/23 08:32
S53	27491	((340/668,604,614,573) or (128/275,283,295,214E,920) or (600/473,373,593,546,595,586,391, 547,560,526,522,506,300,29) or (607/40,125,138,106,105,113) or (428/304.4,421,422,514,80,301.4) or (55/527) or (55/527) or (702/188) or (705/2) or (106/197, 198) or (264/250) or (442/58) or (442/80)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 08:02
S54	11933	S53 and (alarm or alert or indicator or signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:56
S55	42	S54 and (colostomy or colostomy or stoma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:57

S56	27543	((340/668,604,614,573) or (128/275,283,295,214E,920) or (600/473,373,593,546,595,586,391, 547,560,526,522,506,300,29) or (607/40,125,138,106,105,113) or (428/304.4,421,422,514,80,301.4) or (55/527) or (55/527) or (702/188) or (705/2) or (106/197, 198) or (264/250) or (442/58) or (442/80)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 08:03
S57	549	S56 and (colostomy or ostomy or bowel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 09:50
S58	495	S57 and (sens$3 or alarm or indicat$3 or alert)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 08:07
S59	313	S58 and (conductor or conductivity or conduction or conducting or resistor or resistance or resisting or resistivity)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 08:49
S62	77	S57 and (aperture or hole or opening or orifice or outlet or inlet or passage or slit or slot) same (conductor or conductivity or conduction or conducting or resistor or resistance or resisting or resistivity)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 08:25
S63	64	S62 and @ay<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 09:50
S64	1	("6171289").PN.	USPAT; USOCR	OR	OFF	2007/05/02 08:55
S65	2	(("5266928") or ("5036859")).PN.	USPAT; USOCR	OR	OFF	2007/05/02 08:59
S66	2	(("5469145") or ("5264830")).PN.	USPAT; USOCR	OR	OFF	2007/05/02 09:00
S67	2	(("4,813,422") or ("6,485,476")). PN.	USPAT; USOCR	OR	OFF	2007/05/02 09:45
S68	1	("4723952").PN.	USPAT; USOCR	OR	OFF	2007/05/02 09:45

| S69 | 438 | ("1666332" \| "1887526" \| "20020072779" \| "2037278" \| "2056535" \| "2127538" \| "2144755" \| "2155285" \| "2327514" \| "2437019" \| "2457244" \| "2499414" \| "2510766" \| "2544579" \| "2555086" \| "2581604" \| "2639710" \| "2752972" \| "2823720" \| "2866454" \| "2874695" \| "2926667" \| "2930031" \| "2931353" \| "2994117" \| "3022786" \| "3121864" \| "3245068" \| "3386441" \| "3447533" \| "3460123" \| "3528420" \| "3530855" \| "3581208" \| "3582935" \| "3588858" \| "3650275" \| "3670320" \| "3678928" \| "3696357" \| "3732909" \| "3759260" \| "3802418" \| "3809078" \| "3814101" \| "3830235" \| "3832993" \| "3881491" \| "3898990" \| "3911902" \| "3911927" \| "3921232" \| "3968485" \| "3972320" \| "3977563" \| "3987792" \| "4019499" \| "4022211" \| "4030500" \| "4063548" \| "4069817" \| "4072144" \| "4073287" \| "4077409" \| "4088132" \| "4095599" \| "4106001" \| "4106511" \| "4117847" \| "4121589" \| "4133303" \| "4137918" \| "4143423" \| "4149539" \| "4187847" \| "4191196" \| "4191950" \| "4197458" \| "4201914" \| "4205671" \| "4205672" \| "4209009" \| "4210131" \| "4212295" \| "4231369" \| "4232672" \| "4245652" \| "4246900" \| "4258704" \| "4261340" \| "4306563" \| "4335722" \| "4338941" \| "4341120" \| "4344434" \| "4356610" \| "4356818" \| "4365621" \| "4367732" \| "4380237" \| "4381765" \| "4401712" \| "4407301" \| "4419100" \| "4460363" \| "4461174" \| "4484573" \| "4517984" \| "4538621" \| "4539559" \| "4551490" \| "4555043" \| "4586927" \| "4592750" \| "4610676" \| "4612939" \| "4634421" \| "4636474" \| "4640276" \| "4648875" \| "4653491" \| "4657537" \| "4660560" \| "4662890").PN. OR ("4675656" \| "4681577" \| "4693236" \| "4704108" \| "4705050" \| "4721508" \| "4727887" \| "4729385" \| "4732930" \| "4732940" \| "4736752" \| "4738260" \| "4747166" \| "4753645" \| "4754264" \| "4757194" \| "4776331" \| "4776347" \| "4778459" \| "4786283" \| "4787896" \| "4790328" \| | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/02 09:48 |

S70	123	S69 and (colostomy or ostomy or bowel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/04 14:27
S71	102	S70 and @ay<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 09:50
S74	196	S69 and (electric$4 or electronic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 09:59
S75	40	S70 and S74	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 09:59
S76	25	(US-20020072779-$ or US-20060058577-$ or US-20040034274-$ or US-20030176761-$).did. or (US-4543095-$ or US-6171289-$ or US-4813422-$ or US-4224610-$ or US-6372951-$ or US-6407308-$ or US-6570053-$ or US-6485476-$ or US-6395955-$ or US-6186991-$ or US-5266928-$ or US-5036859-$ or US-6802808-$ or US-6723040-$ or US-6021781-$ or US-4786285-$ or US-4121589-$ or US-6764474-$ or US-4981465-$ or US-6941171-$ or US-6843766-$).did.	US-PGPUB; USPAT	OR	ON	2007/05/04 08:19
S77	16	S76 and pad	US-PGPUB; USPAT	OR	ON	2007/05/04 13:24